JUN 2004 FORM PTO-1390 DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NO. 851663.420USPC U.S. APPLICATION NO. (If known, see37 CFR 1.5) TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) 09/787.977 **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/SG98/00076. 25 September 1998 (25.09.1998) 25 September 1998 (25.09.1998) TITLE OF INVENTION A DIGITAL CUT-OFF CONTROL LOOP FOR TV USING SPEED AND BLANKING CIRCUITS APPLICANT(S) FOR DO/EO/US DESPREZ-LE GOARANT, Yann; JAFFARD, Jean-Luc; and MICHON, Christian Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. A English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A FIRST preliminary amendment. 14. A SECOND or SUBSEQUENT preliminary amendment. 15. A substitute specification. 16. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4) 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items of information: Form PCT/DO/EO/905





U.S. APPLICATION NO. (If known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.			AT	ATTORNEY'S DOCKET NUMBER		
09/787,977		PCT/SG98/	/00076	!	851	1663.420USPC		
21. The following fe	es are submitted:					CALCULATIONS		
Basic National Fee (37 C	CFR 1.492(a)(1)-(5)):				!	PTO USE ONLY		
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO								
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO								
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO								
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)								
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)								
	ENTER APPROPR			OUNT _=]	\$.00		
	furnishing the oath or decla	aration later th		30 months	s	Fee was paid upon		
	priority date (37 CFR 1.492)		1 F4-n	T Bota		First Submission		
Claims Total Claims	Number Filed - 20 =	Nui	mber Extra	Rate x \$ 18.00	\rightarrow	500		
Independent Claims	- 20 = - 3 =			x \$ 18.00 x \$ 80.00	\longrightarrow	\$.00 \$.00		
Multiple dependent claims				+ \$270.00	. 1	\$.00		
		F ABOVE	CALCULATION		-	\$.00		
Applicant claims smal reduced by 1/2.	Ill entity status. See 37 CFR					\$.00		
		-	SUBTO	TAL =	\neg	\$.00		
	for furnishing the English t claimed priority date (37 CF)					\$.00		
Inonais non and the	idinica priority auto (c		L NATIONAL		-	\$.00		
	osed assignment (37 CFR 1 priate cover sheet (37 CFR 3	.21(h)). The	e assignment must	st be		\$40.00		
	to respond to Notification or)).	\$.00		
FUIN FULLDIZZ morace	<u>i </u>	TOTAL	FEES ENCLO	OSED =		\$40.00		
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b. Please charge my Deposit Account No. in the amount of \$\(\) to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-1090. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
SEND ALL CORRESPONDENCE TO:								
GASH, Eric, J. Seed Intellectual Property 701 5 th Avenue, Suite 6300 Seattle, WA 98104-7092		İ	Eric J. Gash NAME					
United States of America (206) 622-4900			46,274 REGISTRATION NUMBER					

Commissioner for Patents, Box PCT United States Patent and Trademark Office Washington, D.C. 20231

		CONT NAMED ARRIVANT		ATTY, DOCKET NO.						
U.S. APPLICATION NO.	L	FIRST NAMED APPLICANT	_	ATTY, DOCKET NO.						
09/787977	DESPRI	Z-LE GOARANT	Y	851663.420US						
			INTERNA	TIONAL APPLICATION NO.						
GASH ERIC J		1	PC	T/SG98/00076						
701 5TH AVENUE SUITE 6300	1									
SEATTLE, WA 98104 7092			I.A. FILING D	ATE PRIORITY DATE						
			25 SEP	98 25 SEP 98						
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I		Ţ		LED: 09 MAY 2001						
NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED										
STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)										
1. The following items have been s	ubmitted by the	applicant or the IB to the Ur	nited States Patent	and Trademark						
Office as a Designated C	Office (37 CFR 1	1.494) A an Elected Office (37 CFR 1.495):								
U.S. Basic National Fee	e.	Indication of Small En								
Copy of the international	al application.	Translation of the inter	rnational application	on into English.						
Oath or Declaration of i	inventors(s).	Translation of Article	19 amendments in	to English.						
Copy of Article 19 ame	ndments.	Other:								
Priority Document.		_	•	•						
		on Report in English and its		Ty and the second						
Translation of Annexes	to the Internation	nal Preliminary Examination	Report into Engl	ish.						
_										
2. Applicant has requested early	processing under	35 U.S.C. 371(f) but has n	ot filed the follow	ing indicated items and/or						
the indicated items in paragraph 3 be			of the international	application must be filed						
prior to 20 or 30 months from the pr U.S. Basic National Fee		Copy of the internation	nal annlication	-,11						
U.S. Basic National 1 co	••	Copy of the internation	ш иррискион.							
3. The following items MUST be fu	rnished within t	e period set forth below in	order to complete	the requirements for						
acceptance under 35 U.S.C. 371:		•								
		lish. A processing fee will		mitted						
later than the appro	opriate 20 or 30	months from the priority da for the reasons indicated on	te. . the essekid Neti	ad at Distantia						
	ition is defective	for the reasons indicated on	ule attached Nou	at of Delective						
Translation.	Oviding the trans	ation of the application and	or the Annexes la	ter than the						
b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).										
c. Oath or declaration o	f the inventors, i	compliance with 37 CFR	1.497(a) and (b), p	properly identifying						
the application (preferably by the International application number and international filing date). A										
surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority										
date.	- dealeration dea	not comply with 37 CED	1 407(a) and (b) fo	or the reasons						
The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.										
		eclaration later than the appr	ropriate 20 or 30 r	nonths from the						
priority date (37 C	•		1	remark and the						
4. Additional claim fees of \$	as a	arge entity small entity,								
claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are										
due (37 CFR 1.492(g)). See attached PTO-875.										
5. Applicant has not submitted th	e required come	nce licting nurcuant to 37 C	FR 1 821-1 825	See attached						
PCT/DO/EO/920.	ie required seque	nce using pursuant to 57 C	1 K 1.021=1.025.	Sec atmented						
PC1/DO/E0/920.										
ALL OF THE ITEMS SET FORT	H IN 3(a)-3(d),	4 AND 5 ABOVE MUST	BE SUBMITTED	WITHIN TWO (2)						
MONTHS FROM THE DATE OF	THIS NOTICE	OR BY 22 OR 32 MONT	HS (where 37 CF	R 1.495 applies) FROM						
THE PRIORITY DATE FOR THE			ER. FAILURE	10 PROPERLY						
RESPOND WILL RESULT IN AE	AMBONNEAL	•								
The time period set above may be ex 1.136(a).	tended by filing	a petition and fee for extens	sion of time under	the provisions of 37 CFR						
6 If how 20 on 20 is absolved a temp	clation of the An	neves MUST be submitted t	no later than the ti	me period set above or the						
6. If box 3a or 3c is checked, a translation of the Annexes MUST be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.										
7. The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d))										
or 30 (37 CFR 1.495(d)) months from the priority date.										
Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)										
address given in the heading and mende the O.S. approach inc. shown above. (37 CFR 1.3)										
A copy of	this notice h	MUST be returned w	vith this resp	onse.						
Enclosed: PCT/DO/EO/917	☐ Noti	e of Defective Translation	•	-1/						
☐ PTO-875		/DO/EO/920	W. WOW . BAS:	ALEG S.U, N						
		SHELB	VIGIL, PARA							
FORM PCT/DO/EO/905 (March 20	01)	Telephone	703-=305-365	3						